

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application Transmittal

Box Patent Application Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the Patent Application of:

Inventor: EARL WALTER EMERICK, LONNY R. OLSON-WILLIAMS, VAN DEE

SAMMONS, KURT CLIFFORD THOMPSON, PAUL WILLIAM WERTZLER,

RONALD DEAN YOUNG

METHOD AND APPARATUS UPGRADE ASSISTANCE USING CRITICAL

HISTORICAL PRODUCT INFORMATION

Enclosed are:

For:

X 43 sheets of specification and 1 abstract

35 sheets of drawings

A Declaration and Power of Attorney (Unsigned)

An Information Disclosure Statement and form PTO-1449

A certified copy of a application

An assignment of the invention to International Business Machines Corporation, Armonk, New York 10504 and Recordation form PTO-1595 (Unsigned)

The filing fee has been calculated as follows:

Other Than Small Entity

| For: | No. Filed | | No. Extra | Rate | Fee |
|------------------------------------|-----------|-------|-----------|------------|------------|
| Basic Fee | | | | | \$710.00 |
| Total Claims | 45 | -20 = | 25 | x \$18.00= | \$450.00 |
| Indep. Claims | 4 | -3 = | 1 | x \$80.00= | \$ 80.00 |
| Multiple Dependent Claim Presented | | | | \$260.00 | \$ 0.00 |
| i. | | | | TOTAL | \$ 1240.00 |

EXPRESS MAIL CERTIFICATE

EL849145926US Express Mail Label No .: Date: May 25, 2001

I hereby certify that the enclosed or attached paper is being deposited with the U.S. Postal Service "Express Mail Post Office to Addressee" service on the above date, addressed to the

Assistant Commissioner for Patents, Washington, D.C. 20231.

Brian K. Hrna



PATENT